

# TECHNOLOGY

REPORT FROM DEPARTMENT OF LIBRARIES STAFF TO THE  
WORKING GROUP ON THE STATUS OF VERMONT LIBRARIES MAY 20, 2022

The background is a deep blue gradient. On the left side, there are white circuit-like lines and nodes. In the center, there is a faint, light blue silhouette of a human brain. The right side of the image is a solid dark blue area containing text.

## AVAILABLE DATA

- Annual Public Library Survey by the Institute of Museum and Library Services (IMLS)
- Census Bureau Data
- Vermont State Data
- Pew Research Center Data

Integrated Library System (ILS)	# of public libraries
Koha - VOKAL	57
LibraryWorld	30
Not Automated	25
Koha - Catamount	21
AutoGraphics Verso	17
Follett Destiny	10
Koha - Standalone	6
Resourcemate	6
OPALS	4
Biblionix Apollo	2
Insignia	2
LibraryThing TinyCat	2
SirsiDynix Symphony	1
TLC	1

## PUBLIC LIBRARY ILS / ONLINE CATALOG CHOICES

SOURCE: VTLIB SPREADSHEET

# PUBLIC COMPUTERS IN PUBLIC LIBRARIES

There are 813 public computers in Vermont's public libraries  
(median of 5 per reporting library)

Source: 2021 PLS

# LOANING OF COMPUTER EQUIPMENT

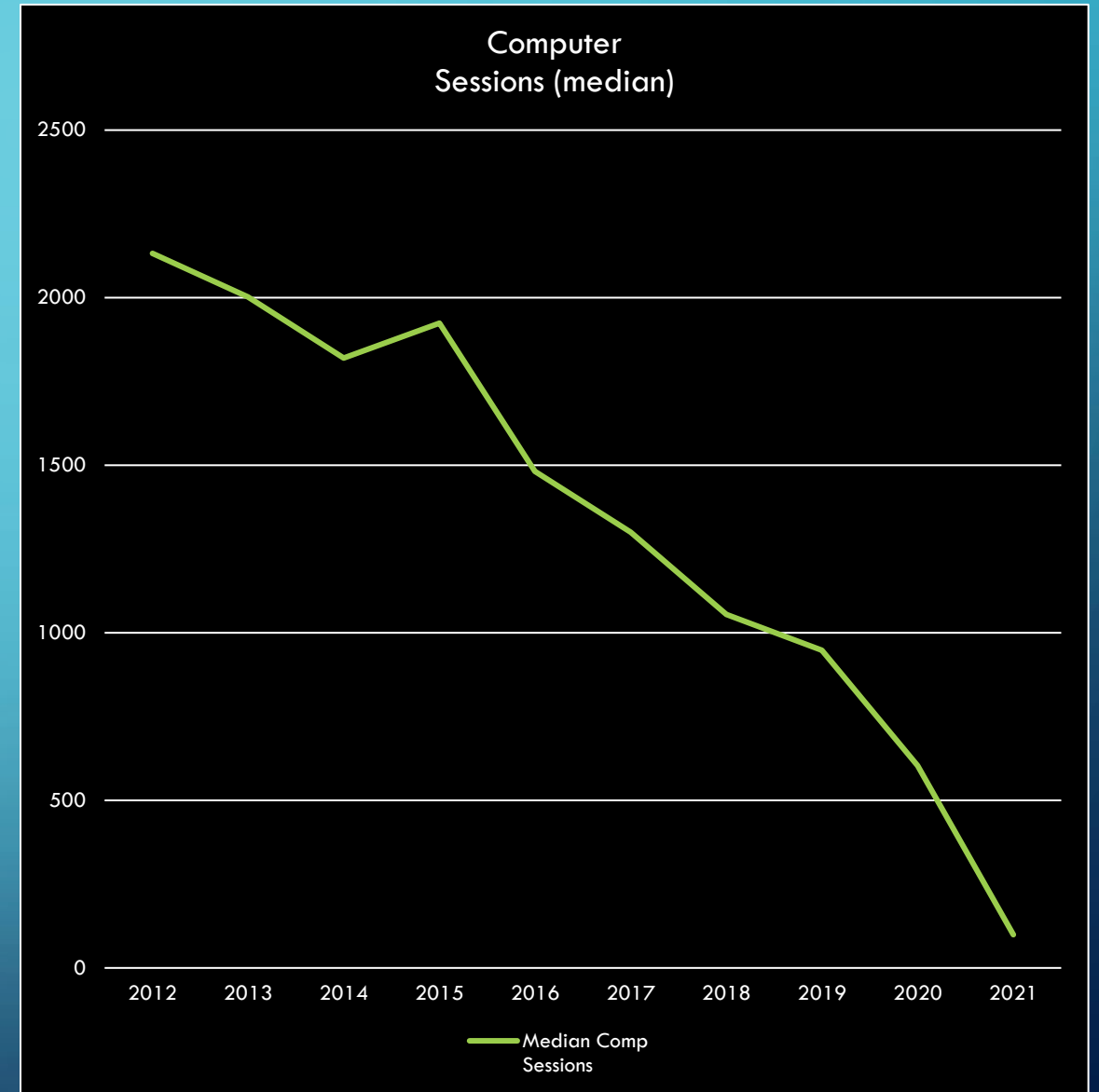
- In addition to fixed location desktop computers, at least 56 libraries check out laptops for use outside the building (but on their property).
- At least 39 libraries check out laptops to patrons for home use.
- Source: VTLIB Weekly COVID Status Survey



# IN-LIBRARY COMPUTER USAGE

66,009 fixed station computer uses in public libraries  
(median of 100 per day per reporting library)

Source: 2021 PLS

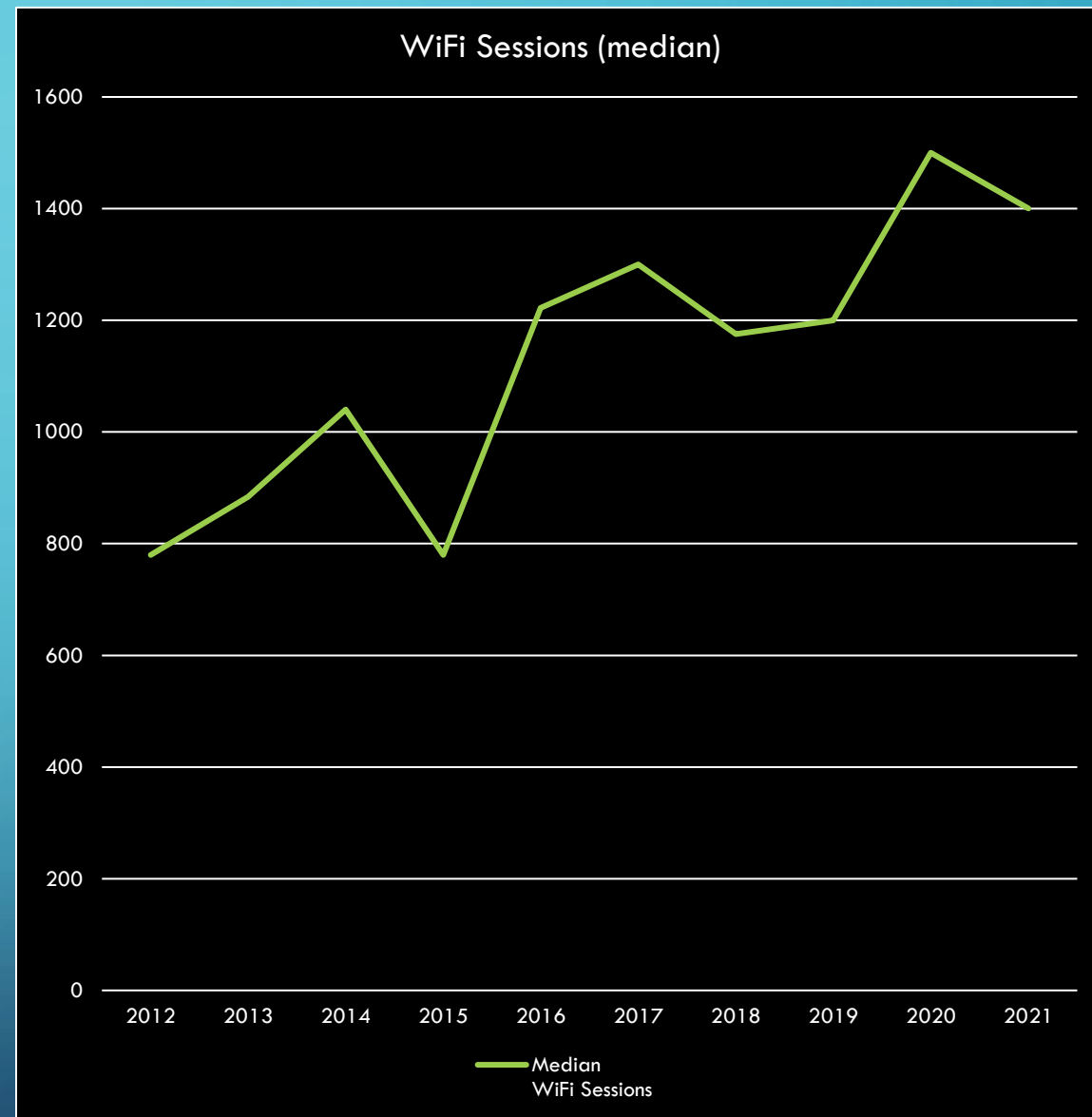


# IN-LIBRARY WIFI USAGE

379,805 wireless sessions

(median of 1,028 per reporting library)

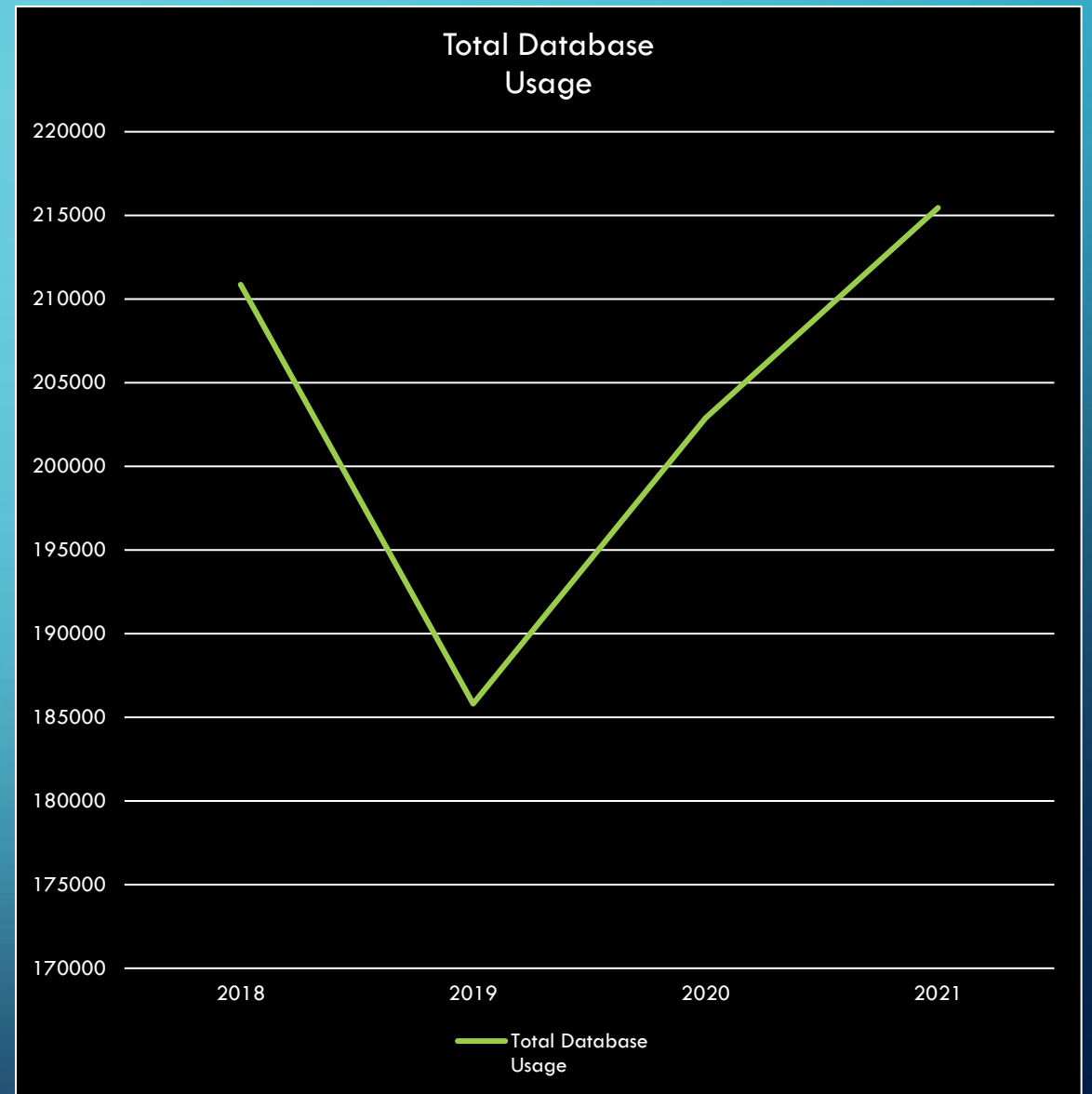
Source: 2021 PLS



# DATABASE USAGE

215,456 uses of databases statewide by public library patrons

Source: 2021 PLS



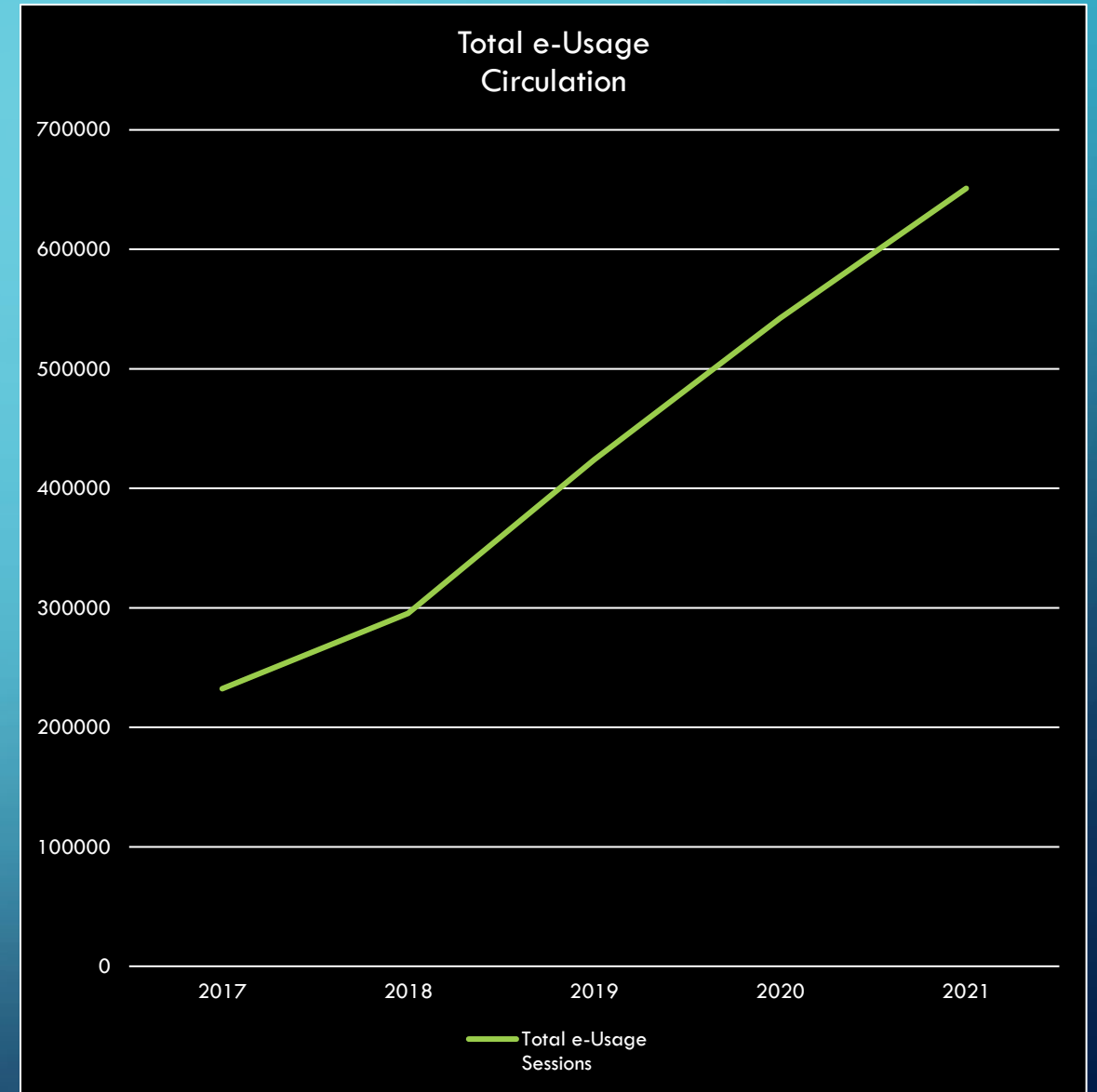


# EBOOK AND EAUDIOBOOK USAGE

650,993 eBook and eAudiobook  
circulations in 2021

(median number of 1,602 per reporting  
library)

Source: 2021 PLS



# VIRTUAL PROGRAMS

- VTLIB began tracking virtual programming during the COVID pandemic in 2020
- During the time we've been collecting this datapoint, 4,835 virtual programs have been presented by Vermont's public libraries
- These virtual programs were attended by 55,378 people



# HIGH-SPEED INTERNET CONNECTIVITY IN VERMONT

- 89.9% of VT households own a computer as compared with 90.3% of households nationally
- 81.5% of VT households have a broadband connection as compared with 82.7% of households nationally

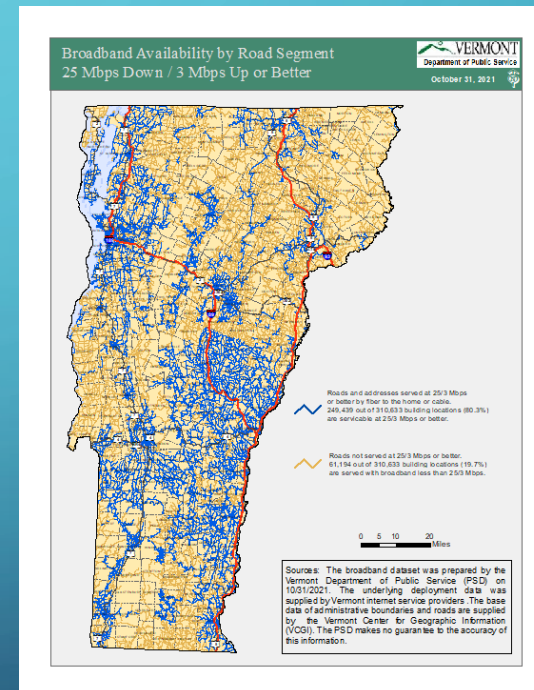
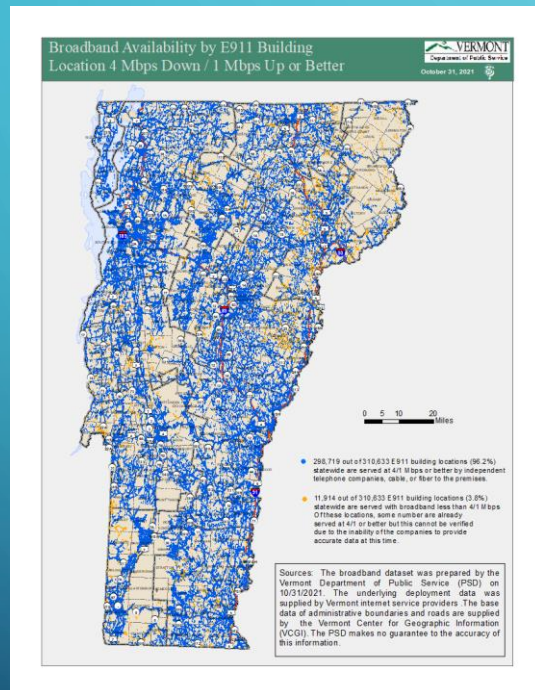
Source: <https://www.census.gov/quickfacts/VT>

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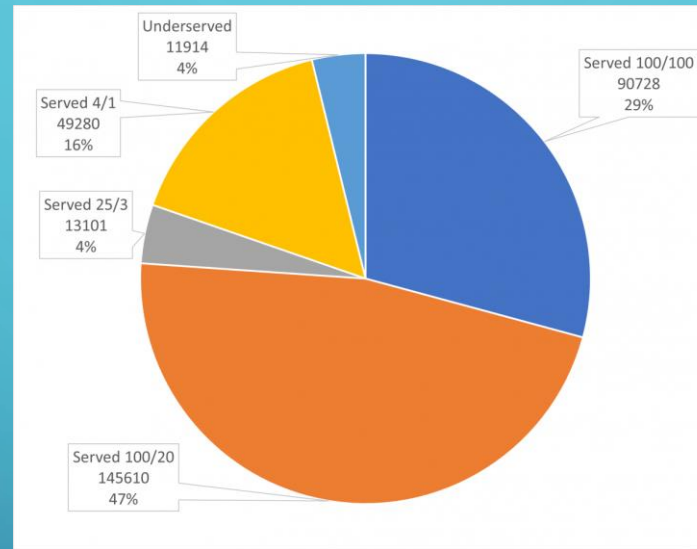
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# HIGH-SPEED INTERNET CONNECTIVITY IN VERMONT



Source: <https://publicservice.vermont.gov/content/broadband-availability>

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Source: <https://publicservice.vermont.gov/content/broadband-availability>



# HIGH-SPEED INTERNET CONNECTIVITY IN VERMONT

Speed Tier	Served		Not Served	
100/100 Mbps	90,728	29.2%	219,905	70.8%
100/20 Mbps	236,338	76.1%	74,295	23.9%
25/3 Mbps	249,439	80.3%	61,194	19.7%
4/1 Mbps	298,719	96.2%	11,914	3.8%

Source: <https://publicservice.vermont.gov/content/broadband-availability>

# 2019 STATE RANKINGS BY IMLS

- 51<sup>st</sup> for number of internet computers in public libraries
- 1<sup>st</sup> for number of computers per capita (8.87 computers / 5,000 people)
- 51<sup>st</sup> for number of computers per library (6.27 per library)
- 28<sup>th</sup> for computer uses per capita (.74 per Vermonter)
- 24<sup>th</sup> for wireless sessions per capita (1.33 per Vermonter)
- 25<sup>th</sup> in physical materials circulation, but tied for 40<sup>th</sup> in electronic materials circulation by public libraries

## 2019 STATE RANKINGS BY IMLS

- 25<sup>th</sup> in physical materials circulation, but tied for 40<sup>th</sup> in electronic materials circulation by public libraries
- 2<sup>nd</sup> in number of physical books per capita (4.74 items/person), but 13<sup>th</sup> in number of eBooks per capita (2.5 volumes/person)
- 6<sup>th</sup> in number of physical audiobooks per capita (.22 items/person), but 8<sup>th</sup> in number of eAudiobooks per capita (2.14 volumes/person)

The background is a solid blue gradient. In the corners, there are white line-art elements resembling circuit boards or neural networks, with lines and small circles connecting them.

# QUESTIONS?

Josh Muse, Consultant for Library Technology